

AMENDMENTS TO THE CLAIMS

1. (Cancelled)

2. (Withdrawn) A method of treating a disease caused by at least one of the following: decreased fibroblast proliferation, agenesis of stress fiber, immaturity of myocardial cell muscle fiber, decreased heartbeat rate, decreased nerve cell survival rate, and decreased osteoblast differentiation,

which comprises administering to a patient in need thereof a therapeutic composition comprising eosinophil cationic protein and a pharmacological component and wherein the eosinophil cationic protein has a concentration of not more than 1 μ M at a target cell.

3. (Cancelled)

4. (Withdrawn) A screening method, which is a method of screening an active ingredient substance of a therapeutic composition for a disease caused by a failure in the survival, proliferation and/or differentiation of a cell, characterized by bringing a candidate substance into contact with a cell and specifying, as a target substance, a substance for promoting the survival and/or differentiation of a cell at the same level or higher than eosinophil cationic protein.

5. (Withdrawn) The screening method according to claim 4, wherein the cell is a nerve cell, bone cell, myocardial cell or fibroblast.

6. (Withdrawn) A method of promoting fibroblast proliferation comprising cultivating fibroblast in a medium comprising not more than 1 μ M eosinophil cationic protein and a cell biological component.

7. (Withdrawn) A method of promoting stress fiber formation comprising cultivating fibroblast in a medium comprising not more than 1 μ M eosinophil cationic protein and a cell biological component.

8. **(Withdrawn)** A method of causing hypertrophy of a myocardial cell comprising cultivating a myocardial cell in a medium comprising not more than 1 μ M eosinophil cationic protein and a cell biological component.

9. **(Withdrawn)** A method of promoting myocardial cell differentiation comprising cultivating a myocardial cell in a medium comprising not more than 1 μ M eosinophil cationic protein and a cell biological component.

10. **(Withdrawn)** A method of increasing heartbeat rate of a myocardial cell comprising cultivating a myocardial cell in a medium comprising not more than 1 μ M eosinophil cationic protein and a cell biological component.

11. **(Withdrawn)** A method of improving the survival rate of a nerve cell comprising cultivating a nerve cell in a low-serum medium or serum-free medium comprising not more than 1 μ M eosinophil cationic protein and a cell biological component.

12. **(Withdrawn)** A method of promoting osteoblast differentiation comprising cultivating an osteoblast in a medium comprising not more than 1 μ M eosinophil cationic protein and a cell biological component.

13. **(Withdrawn)** A method of inhibiting promotion of fibroblast proliferation comprising adding ROCK inhibitor to the medium in the method of claim 6.

14. **(Withdrawn)** A method of inhibiting promotion of stress fiber formation comprising adding ROCK inhibitor to the medium in the method of claim 7.

15. **(Withdrawn)** A method of inhibiting hypertrophy of a myocardial cell comprising adding ROCK inhibitor to the medium in the method of claim 8.

16. **(Withdrawn)** A method of inhibiting promotion of myocardial cell differentiation comprising adding ROCK inhibitor to the medium in the method of claim 9.

17. (Withdrawn) A method of inhibiting increased heartbeat rate of a myocardial cell comprising adding ROCK inhibitor to the medium in the method of claim 10.

18. (Withdrawn) A method of inhibiting improvement of a nerve cell survival rate in a low-serum medium or serum-free medium comprising adding ROCK inhibitor to the medium in the method of claim 11.

19. (Withdrawn) A method of inhibiting promotion of osteoblast differentiation comprising adding ROCK inhibitor to the medium in the method of claim 12.

20. (New) A medium composition that cause promotion of fibroblast proliferation and promotion of stress fiber formation,

wherein the medium composition comprises 10nM - 1 μ M eosinophil cationic protein and a cell biological component.

21. (New) A medium composition that causes promotion of maturation of muscle fiber of myocardial cells,

wherein the medium composition comprises 100ng/ml eosinophil cationic protein and a cell biological component.

22. (New) A medium composition that causes increase in the number of heartbeats and improvement of survival rate of nerve cells in a low-serum medium or serum-free medium,

wherein the medium composition comprises 10ng-1 μ g/ml eosinophil cationic protein and a cell biological component.

23. (New) A medium composition that causes promotion of osteoblast differentiation,

wherein the medium composition comprises 1ng/ml eosinophil cationic protein and a cell biological component.